

Appl. No.: 10/799,702
In re FISHER et al.
Preliminary Amdt. dated May. 19, 2005

Amendments to the Specification:

Please replace the paragraph beginning at page 5, line 10 with the following rewritten paragraph:

The present invention is related to a method for manufacturing bevel gears. The preferred embodiment of the present invention describes a process for manufacturing a bevel gear member having a shaft adapted to support the gear member within a gear casing, such as a hypoid and/or spiral pinion drive gear member used for final drive assemblies of vehicular drive axles. It will be appreciated that the method for manufacturing bevel gears of the preferred embodiment of the present invention may be used for manufacturing of any bevel gear member including a gearhead with any appropriate tooth profile, such as spiral, hypoid, straight, etc., and a shaft. For the purpose of this application, the term "gearhead" will encompass a portion of a workpiece, gear blank or gear member provided or adapted to be provided with gear teeth.